

TABLE 1

REVISED WATER METER READINGS AND SANITARY/INDUSTRIAL USAGE

SIGNMASTERS, INC.,
217 BROOK AVENUE, PASSAIC PARK, NJ
Through September 30, 2008

All readings in gallons

| MONTH BEGINNING | READING | MONTH ENDING | READING | INDUSTRIAL USAGE (MINUS 5%) | SANITARY USAGE |
|--------------------------|-----------|---------------------------|-------------|--------------------------------|-------------------|
| September 1, 2008 | | September 30, 2008 | | | |
| Industrial (M-3) | 387,530 | Industrial (M-3) | 389,280 | 1,750 (1,663) | |
| Sanitary (M-2) | 1,082,500 | Sanitary (M-2) — | 1,090,900 = | 8400 | 6,650 8400 |
| Sanitary (M-1) | 134,587 | Sanitary (M-1) — | 135,367 | → | 780 - 780 |
| Total Monthly | | | | 1,663 | 7,430 |
| August 1, 2008 | | August 1, 2008 | | | |
| Industrial (M-3) | 386,840 | Industrial (M-3) | 387,530 | 1,869 (1,776) | |
| Sanitary (M-2) | 1,073,900 | Sanitary (M-2) | 1,082,500 | | 6,732 |
| Sanitary (M-1) | 133,270 | Sanitary (M-1) | 134,587 | | 1,317 |
| Total Monthly | | | | 1,776 | 8,049 |
| July 1, 2008 | | July 31, 2008 | | | |
| Industrial (M-3) | 385,520 | Industrial (M-3) | 386,840 | 1,320(1,283) | |
| Sanitary (M-2) | 1,064,500 | Sanitary (M-2) | 1,073,900 | | 8,080 |
| Sanitary (M-1) | 132,377 | Sanitary (M-1) | 133,270 | | 893 |
| Total Monthly | | | | 1,188 | 8,973 |

Legend:

M-1 = Sanitary (i.e., men's room).

M-2 = Sanitary (i.e., ladies room, men's sink, stripping room, pipes to press machines; M-2 is based on the meter reading of M-2 minus the meter reading of M-3. (i.e., M-3 industrial meter reading minus sanitary)

M-3 = Industrial.





ANALYTICAL DATA REPORT

for

Hesa Environmental Corp.

23 Jefferson Plaza

Princeton, NJ 08540

Project Name: SIGNMASTERS - 113-7

Lab Case Number: E08-10132

MDL = METHOD DETECTION LIMIT

Metals

Lab ID: 10132-001

Client ID: WS-111

Matrix-Units: Aqueous-ug/L

Percent Moisture: 100

Date Sampled: 9/3/2008

Time Sampled: 14:30

Date Analyzed: 9/8/08

| Parameter | Result | Q | MDL |
|-----------|--------|---|-------|
| Cadmium | ND | | 1.00 |
| Copper | ND | | 8.00 |
| Lead | 6.34 | | 2.00 |
| Mercury | ND | | 0.500 |
| Nickel | ND | | 4.00 |
| Zinc | 560 | | 8.00 |

General Analytical

Lab ID: 10132-001

Client ID: WS-111

Percent Moisture: 100

Date Sampled: 9/3/2008

Time Sampled: 14:30

| Parameter | Result | MDL | Matrix-Units | Date Analyzed |
|---------------------------|---------|--------|--------------|-----------------|
| Biochemical Oxygen Demand | 1040000 | 2000 | Aqueous-ug/L | 9/3/2008 15:40 |
| Total Suspended Solids | 320000 | 125000 | Aqueous-ug/L | 9/9/2008 9:00 |
| TPH- SGT HEM | ND | 5100 | Aqueous-ug/L | 9/16/2008 16:00 |

ND = Analyzed for but Not Detected at the MDL

These data have been reviewed and accepted by:

Michael H. Leftin, Ph.D.
Laboratory Director

273 Franklin Road
Randolph, NJ 07869
Phone: 973 351 4252
Fax: 973 359 5288



IAL is a NELAP New Jersey Certified Lab #147511 and maintains certification in Connecticut (PH-0689), New York (#1422), Rhode Island (0342), Pennsylvania (R3-00773) and in the Department of New Jersey QA Program.

CUSTOMER

Company: HESA
Address:
Telephone #: 732-329-6363
Fax #: 6454
Project Manager:
Sampler: J. Lohandis
Project Name: S16NMASTERS
Project Location (State): NJ
Bottle Order #: 113-7
Quote #:

REPORTING INFO

| | |
|-------------|--|
| REPORT TO: | |
| Address: | |
| | |
| Attn: | |
| FAX # | |
| INVOICE TO: | |
| Address: | |
| | |
| Attn: | |
| PO # | |

SAMPLE INFORMATION

[illegible]

| Known Hazard: Yes or No | Describe: |
|-------------------------|-----------|
| Yes | ... |
| No | ... |

**Please print legibly and fill out c
ambiguities have been resolved.**

| Signature/Company | Date | Time | Signature/Company |
|-------------------------------------|--------|------|---------------------------------|
| Relinquished by: <i>[Signature]</i> | 9/3/08 | 1430 | Received by: <i>[Signature]</i> |
| Relinquished by: <i>[Signature]</i> | 9/3/08 | 1500 | Received by: <i>[Signature]</i> |
| Relinquished by: | | | Received by: |
| Relinquished by: | | | Received by: |
| Relinquished by: | | | Received by: |

Comments:

Lab Case #

10132

PAGE:

of

05/2006

Turnaround Time (starts the following day if samples rec'd at lab > 5PM)

Lab notification is required for RUSH TAT prior to sample arrival. RUSH TAT IS NOT GUARANTEED WITHOUT LAB APPROVAL. RUSH SURCHARGES WILL APPLY IF ABLE TO ACCOMMODATE.**

Conditional TPHC

| | | | |
|----------------------|--------|-----------------|-------|
| 24 hr* | 48 hr | 72 hr | NA |
| <u>Verbal/Fax</u> | | <u>2 wk/Std</u> | |
| 24 hr* | 48 hr* | 72 hr* | 1 wk* |
| <u>Hard Copy</u> | | <u>3 wk/Std</u> | |
| 2 wk* call for price | | | |

2 wk^k call for price

ANALYTICAL PARAMETERS

| # BOTTLES & PRESERVATIVES | Cooler Temp °C |
|--------------------------------|----------------|
| HCl | |
| NaOH | |
| HNO ₃ | |
| H ₂ SO ₄ | |
| MeOH | |
| Other | |
| None | |
| Encore | |

| | |
|---|-------------------------|
| X | TPH-S&T |
| X | BOD + TSS |
| | HEM |
| | Ni, Cu, Pb, Zn, Hg & Cd |

Conc. Expected: Low Med High

MDL Req: Old GWQS - 11/05 GWQS - SCC - OTHER (SEE COMMENTS)

PROJECT INFORMATION



Case No. E08-10132

Project SIGNMASTERS - 113-7

| | | | | |
|---------------------|-------------------------------------|---|--|----------------|
| Customer | Hesa Environmental Corp. | | P.O. # | |
| Contact | Jay Johnnidis | | Received | 9/3/2008 15:30 |
| E-Mail | jj@hesaenviro.com | <input type="checkbox"/> E-Mail EDDs | Verbal Due | 9/17/2008 |
| Phone | cell 609-577-2793 | Fax 1(732) 329-6454 | Report Due | 9/24/2008 |
| <u>Report To</u> | | <u>Bill To</u> | | |
| 23 Jefferson Plaza | | 23 Jefferson Plaza | | |
| Princeton, NJ 08540 | | Princeton, NJ 08540 | | |
| Attn: Jay Johnnidis | | Attn: Jay Johnnidis | | |
| Report Format | Result Only | | | |
| Additional Info | <input type="checkbox"/> State Form | <input type="checkbox"/> Field Sampling | <input type="checkbox"/> Conditional VOA | |

| Lab ID | Client Sample ID | Depth Top / Bottom | Sampling Time | Matrix | Unit | # of Containers |
|-----------|------------------|--------------------|----------------|---------|------|-----------------|
| 10132-001 | WS-111 | n/a | 9/3/2008@14:30 | Aqueous | ug/L | 4 |
| Sample # | Tests | Status | QA Method | | | |
| 001 | Cadmium - Cd | Run | 200.8 | | | |
| " | Copper - Cu | Run | 200.8 | | | |
| " | Lead - Pb | Run | 200.8 | | | |
| " | Mercury - Hg | Run | 245.1 | | | |
| " | Nickel - Ni | Run | 200.8 | | | |
| " | Zinc - Zn | Run | 200.8 | | | |
| " | BOD | Run | 5210B | | | |
| " | TPH-SGT HEM | Run | 1664A | | | |
| " | TSS (Suspended) | Run | 2540D | | | |

INTEGRATED ANALYTICAL LABORATORIES, LLC

SAMPLE RECEIPT VERIFICATION

CASE NO: E 08

10132

CLIENT:

HESA

COOLER TEMPERATURE: 2° - 6°C: ☒ (See Chain of Custody)

Comments

COC: COMPLETE / INCOMPLETE
KEY☒ = YES/NA
☒ = NO

- ☒ Bottles Intact
- ☒ no-Missing Bottles
- ☒ no-Extra Bottles

- ☒ Sufficient Sample Volume
- ☒ no-headspace/bubbles in VOs
- ☒ Labels intact/correct
- ☒ pH Check (exclude VOs)¹
- ☒ Correct bottles/preservative
- ☒ Sufficient Holding/Prep Time¹

☐ Sample to be Subcontracted

¹ All samples with "Analyze Immediately" holding times will be analyzed by this laboratory past the holding time. This includes but is not limited to the following tests: pH, Temperature, Free Residual Chlorine, Total Residual Chlorine, Dissolved Oxygen, Sulfite.

ADDITIONAL COMMENTS:

SAMPLE(S) VERIFIED BY:

INITIAL

DATE

9/3/08

CORRECTIVE ACTION REQUIRED:

YES

☐

(SEE BELOW)

NO

☐

CLIENT NOTIFIED:

YES

☐

Date/ Time:

NO

☐

PROJECT CONTACT:

SUBCONTRACTED LAB:

DATE SHIPPED:

ADDITIONAL COMMENTS:

VERIFIED/TAKEN BY:

INITIAL

DATE

9/4/08

REV 02/05

Laboratory Custody Chronicle

IAL Case No.

E08-10132

Client Hesa Environmental Corp.Project SIGNMASTERS - 113-7Received On 9/3/2008@15:30

Department: Metals

| | | <u>Prep. Date</u> | <u>Analyst</u> | <u>Analysis Date</u> | <u>Analyst</u> |
|--------------|-------------------|-------------------|----------------|----------------------|----------------|
| Cadmium - Cd | 10132-001 Aqueous | 9/8/08 | Lisa | 9/8/08 | Helge |
| Copper - Cu | -001 Aqueous | 9/8/08 | Lisa | 9/8/08 | Helge |
| Lead - Pb | -001 Aqueous | 9/8/08 | Lisa | 9/8/08 | Helge |
| Mercury - Hg | -001 Aqueous | 9/8/08 | Lisa | 9/8/08 | Helge |
| Nickel - Ni | -001 Aqueous | 9/8/08 | Lisa | 9/8/08 | Helge |
| Zinc - Zn | -001 Aqueous | 9/8/08 | Lisa | 9/8/08 | Helge |

Department: Wet Chemistry

| | | <u>Prep. Date</u> | <u>Analyst</u> | <u>Analysis Date</u> | <u>Analyst</u> |
|-----------------|--------------|-------------------|----------------|----------------------|----------------|
| BOD | -001 Aqueous | n/a | n/a | 9/3/08@15:40 | Kris |
| TPH-SGT HEM | -001 Aqueous | n/a | n/a | 9/16/08 | Robert |
| TSS (Suspended) | -001 Aqueous | n/a | n/a | 9/9/08 | Lucy |

Review and Approval:

**HESA Environmental Corporation**

23A Jefferson Plaza / Princeton, NJ 08540

September 30, 2008

Mr. Andy Caltagirone
Manager of Industrial Pollution Control
Passaic Valley Sewerage Commissioners
600 Wilson Avenue
Newark, NJ 07105

**SUBJECT: SEPTEMBER 2008 (WS-111) MONITORING REPORT
SIGNMASTERS INC.
217 BROOK AVENUE, PASSAIC PARK, NJ
PERMIT #: 26220028**

Dear Mr. Caltagirone:

Enclosed please find the User Charge Self-Monitoring Report form and the Pretreatment Monitoring Report form for September 2008. A semi-annual "Non-use Certification Monitoring Report Local Limits" form is also enclosed for mercury and cadmium for this month.

Enclosed please find the current water meter readings presented as Table 1 on the following page. Approximately 1,663 gallons of wastewater were generated at the industrial location, M-3, during this month. Industrial wastewater usage for this month was below average. Sanitary usage was slightly below average.

If you have any questions, please do not hesitate to contact our office.

Very truly yours,

J Johnnidis, Principal
For the Firm
(113-7Sep08)

cc: Mr. John Belnowski, Signmasters, Inc.

Phone: (732) 329-6363

**Hazard Evaluation, Substance Assessment &
Environmental Services**

Fax (732) 329-6454

Please visit our website at www.hesaenviro.com